

Omniflx Clip Placement

"A" Type

Ultimate Clip/Wire Capacity:	310	Lbs.	Safety Factor:	4
Allowable Clip/Wire Capacity:	77.5	Lbs.		
Gyp Board Thickness:	5/8	Inches	1" Gypsum Board:	4 psf
5/8 " Gypsum Board Wt:	2.50	Psf		

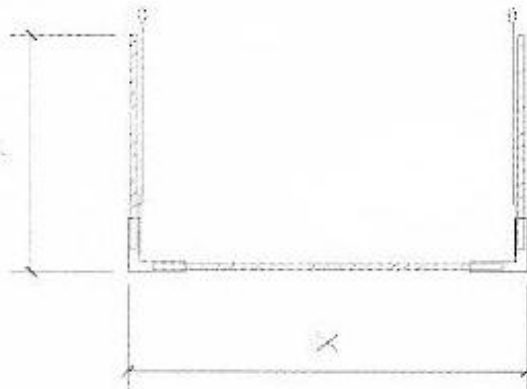
Maximum Clip/Wire Placement (ft)

		Y (ft)						
		1	1.5	2	2.5	3	3.5	4
X (ft)	1	20.67	15.50	12.40	10.33	8.86	7.75	6.89
	1.5	17.71	13.78	11.27	9.54	8.27	7.29	6.53
	2	15.50	12.40	10.33	8.86	7.75	6.89	6.20
	2.5	13.78	11.27	9.54	8.27	7.29	6.53	5.90
	3	12.40	10.33	8.86	7.75	6.89	6.20	5.64
	3.5	11.27	9.54	8.27	7.29	6.53	5.90	5.39
	4	10.33	8.86	7.75	6.89	6.20	5.64	5.17
	4.5	9.54	8.27	7.29	6.53	5.90	5.39	4.96
	5	8.86	7.75	6.89	6.20	5.64	5.17	4.77
	5.5	8.27	7.29	6.53	5.90	5.39	4.96	4.59
	6	7.75	6.89	6.20	5.64	5.17	4.77	4.43
	6.5	7.29	6.53	5.90	5.39	4.96	4.59	4.28
7	6.89	6.20	5.64	5.17	4.77	4.43	4.13	
7.5	6.53	5.90	5.39	4.96	4.59	4.28	4.00	
8	6.20	5.64	5.17	4.77	4.43	4.13	3.88	
8.5	5.90	5.39	4.96	4.59	4.28	4.00	3.76	
9	5.64	5.17	4.77	4.43	4.13	3.88	3.65	
9.5	5.39	4.96	4.59	4.28	4.00	3.76	3.54	
10	5.17	4.77	4.43	4.13	3.88	3.65	3.44	
10.5	4.96	4.59	4.28	4.00	3.76	3.54	3.35	
11	4.77	4.43	4.13	3.88	3.65	3.44	3.26	
11.5	4.59	4.28	4.00	3.76	3.54	3.35	3.18	
12	4.43	4.13	3.88	3.65	3.44	3.26	3.10	

- 1) Table capacities are based on assembly tested with the wires hung in a vertical position.
- 2) Maximum Clip/Wire Placement Table based solely on tested Clip/Wire assembly strength.
- 3) Gypsum board must be designed to span between Clip assemblies.
- 4) Horizontal gypsum board lengths in shaded area will require bracing to prevent sagging/failure of gypsum board between clip assemblies
- 5) The data contained in this table is intended to be informative and accurate. However, it is to be used as a technical guideline only and does not replace the judgements and designs of a qualified architect and/or engineer.



Michael J. Welser



Omniflx Clip Placement

"C" Type

Ultimate Clip/Wire Capacity:	203	Lbs.	Safety Factor:	4
Allowable Clip/Wire Capacity:	50.75	Lbs.		
Gyp Board Thickness:	5/8	Inches	1" Gypsum Board:	4 psf
5/8 " Gypsum Board Wt:	2.50	Psf		

Maximum Clip/Wire Placement (ft)

		Y (ft)						
		1	1.5	2	2.5	3	3.5	4
X (ft)	1	13.53	10.15	8.12	6.77	5.80	5.08	4.51
	1.5	11.60	9.02	7.38	6.25	5.41	4.78	4.27
	2	10.15	8.12	6.77	5.80	5.08	4.51	4.06
	2.5	9.02	7.38	6.25	5.41	4.78	4.27	3.87
	3	8.12	6.77	5.80	5.08	4.51	4.06	3.69
	3.5	7.38	6.25	5.41	4.78	4.27	3.87	3.53
	4	6.77	5.80	5.08	4.51	4.06	3.69	3.38
	4.5	6.25	5.41	4.78	4.27	3.87	3.53	3.25
	5	5.80	5.08	4.51	4.06	3.69	3.38	3.12
	5.5	5.41	4.78	4.27	3.87	3.53	3.25	3.01
	6	5.08	4.51	4.06	3.69	3.38	3.12	2.90
	6.5	4.78	4.27	3.87	3.53	3.25	3.01	2.80
7	4.51	4.06	3.69	3.38	3.12	2.90	2.71	
7.5	4.27	3.87	3.53	3.25	3.01	2.80	2.62	
8	4.06	3.69	3.38	3.12	2.90	2.71	2.54	
8.5	3.87	3.53	3.25	3.01	2.80	2.62	2.46	
9	3.69	3.38	3.12	2.90	2.71	2.54	2.39	
9.5	3.53	3.25	3.01	2.80	2.62	2.46	2.32	
10	3.38	3.12	2.90	2.71	2.54	2.39	2.26	
10.5	3.25	3.01	2.80	2.62	2.46	2.32	2.19	
11	3.12	2.90	2.71	2.54	2.39	2.26	2.14	
11.5	3.01	2.80	2.62	2.46	2.32	2.19	2.08	
12	2.90	2.71	2.54	2.39	2.26	2.14	2.03	

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Michael J. Welsch

